

Boiler Diesel Fired Operations:

21. **Allowable Emissions:** The Permittee shall not allow emissions into the atmosphere in excess of any of the following:

	Daily Emission Limits	Twelve Month Rolling Average Emission Limits
Carbon Monoxide (CO)	150 pounds	24.9 tons
Oxides Of Nitrogen (NO _x)	150 pounds	24.9 tons
Particulates Smaller Than 10 Microns (PM ₁₀)	85 pounds	14.9 tons
Particulates	150 pounds	24.9 tons
Sulfur Dioxide (SO ₂)	150 pounds	24.9 tons

The twelve month rolling average shall be calculated at the end of each calendar month by summing the emissions over the most recent twelve calendar months.

22. The permittee shall not emit exhaust gases into the atmosphere containing more than 0.5 pound SO_x/MMBTU (Oxides of Sulfur per million British Thermal Units) heat input, or combust oil that contains greater than 0.5 weight percent sulfur. This limit applies at all times, including periods of start-up, shut down and malfunction. The Permittee shall calculate the daily and annual emission limits by applying the following factors:

CO: (5 lb per 1000 gal)(number of gallons used)
NO_x: (20 lb per 1,000 gal)(number of gallons used)
PM₁₀: (2 pounds per 1,000 gal)(number of gallons)
TSP: (2 pounds per 1,000 gallon)(number of gallons)
SO_x: (71 pounds per 1,000 gallon)(number of gallons)

The Permittee shall not cause to be discharged into the atmosphere any gases that exhibit greater than 20 percent opacity as measured by EPA method 9..

23. **Compliance Procedures:** The Permittee shall submit fuel suppliers certification regarding the fuels specification and sulfur content as provided in 40 CFR §60.44c(a) and (h), to demonstrate compliance with the SO_x standards.

The Permittee shall demonstrate initial emissions compliance by testing for visible opacity emissions using EPA Method 9.

24. **Emissions Monitoring:** The Permittee shall demonstrate continuous compliance with the SO_x standards based on certification from the fuel supplier, as required under 40 CFR §60.48c(f)(1).

25. **Record Keeping :** The Permittee shall:

- a. Record and maintain records of the amounts of distillate fuel combusted in the boiler during each day the boiler is operational with distillate fuel.
- b. Insure that all records required under this permit condition shall be maintained by the Permittee for a period of five years following the date of such record.